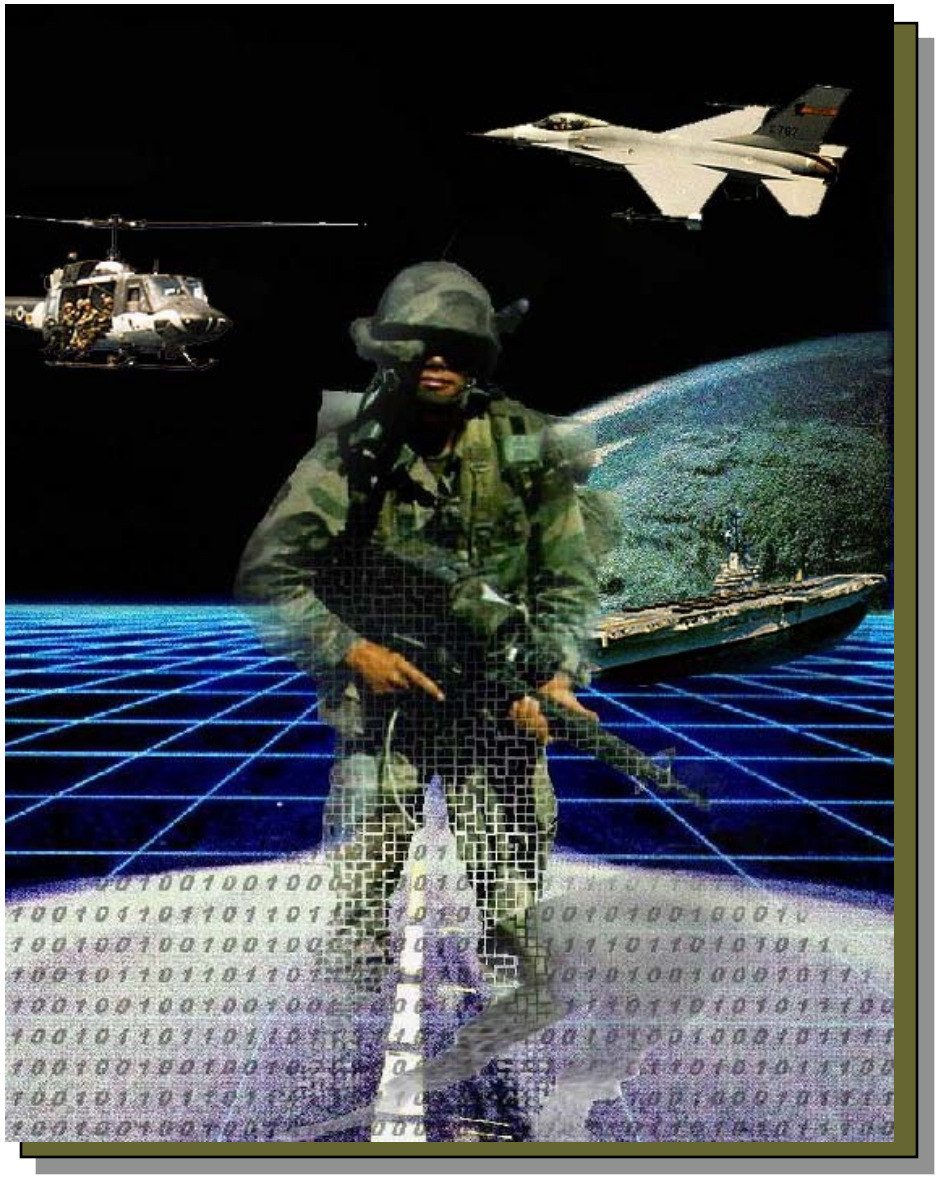
Biography

Mr. Richard E. Kelly

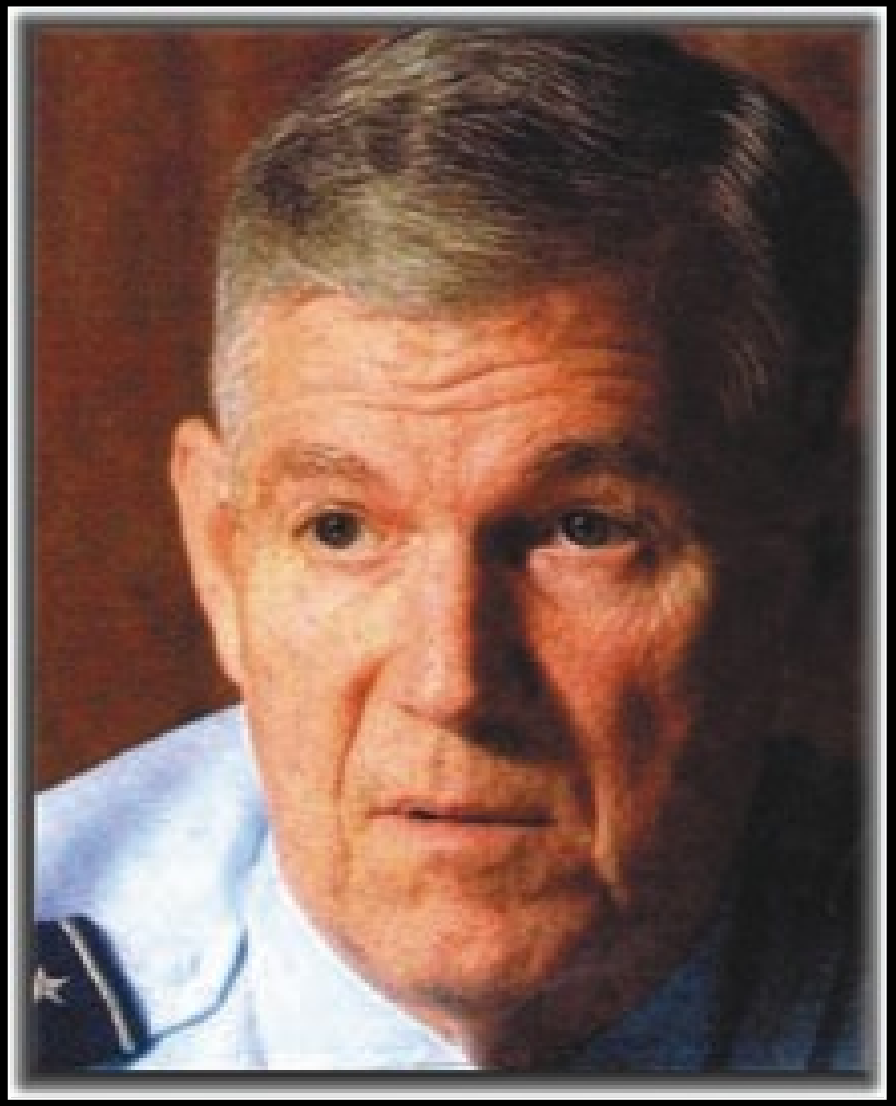
Click on name to view.

The U.S. Army Communications Electronics Command and Team C4IEWS

Providing Information Dominance for America's



ECOM Bottom Line: THE WARFIGHTER



General Richard B. Myers
Chairman of the Joint Chiefs of Staff

"Joint warfighting is the key to greater things on the battlefield. The thing that enables that is C4ISR."

The Army TEAM Command, Control, Communications, Computers, Intelligence, Electronic Warfare and Sensors

Where Does CECOM and Team C4IEWS Fit In DoD?

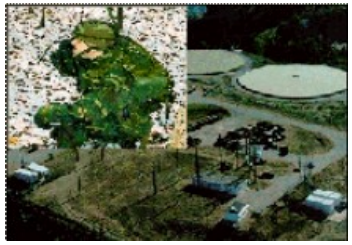
Department of Defense

- **Air Force**
- **Army**
  - **FORSCOM** – "The Troops"
  - **TRADOC** – "Trains the Troops"
  - **AMC** – "Develop, Equip, Maint Materiel for the Troops"
    - Commodity-Oriented Commands:
      - •CECOM – C4ISR
      - •TACOM - Tank/Automotive/Armament
      - •AMCOM - Aviation/Missiles
  - **PEOs** – "Intense Project Mgmt of High $ Systems for the Troops"
    - •PE0 C3T – Command, Control & Communications, Tactical
    - •PEO EIS - Enterprise Information Systems
    - •PEO IEW&S – Intelligence, Electronic Warfare & Sensors
- **Navy/Marine Corps**

Team C4IEWS….
Providing Required Capabilities for the Army Transformation

C4IEWS Business Areas

COMMUNICATIONS



COMMAND & CONTROL

SOFTWARE

ELECTRONIC SENSORS AND COMBAT

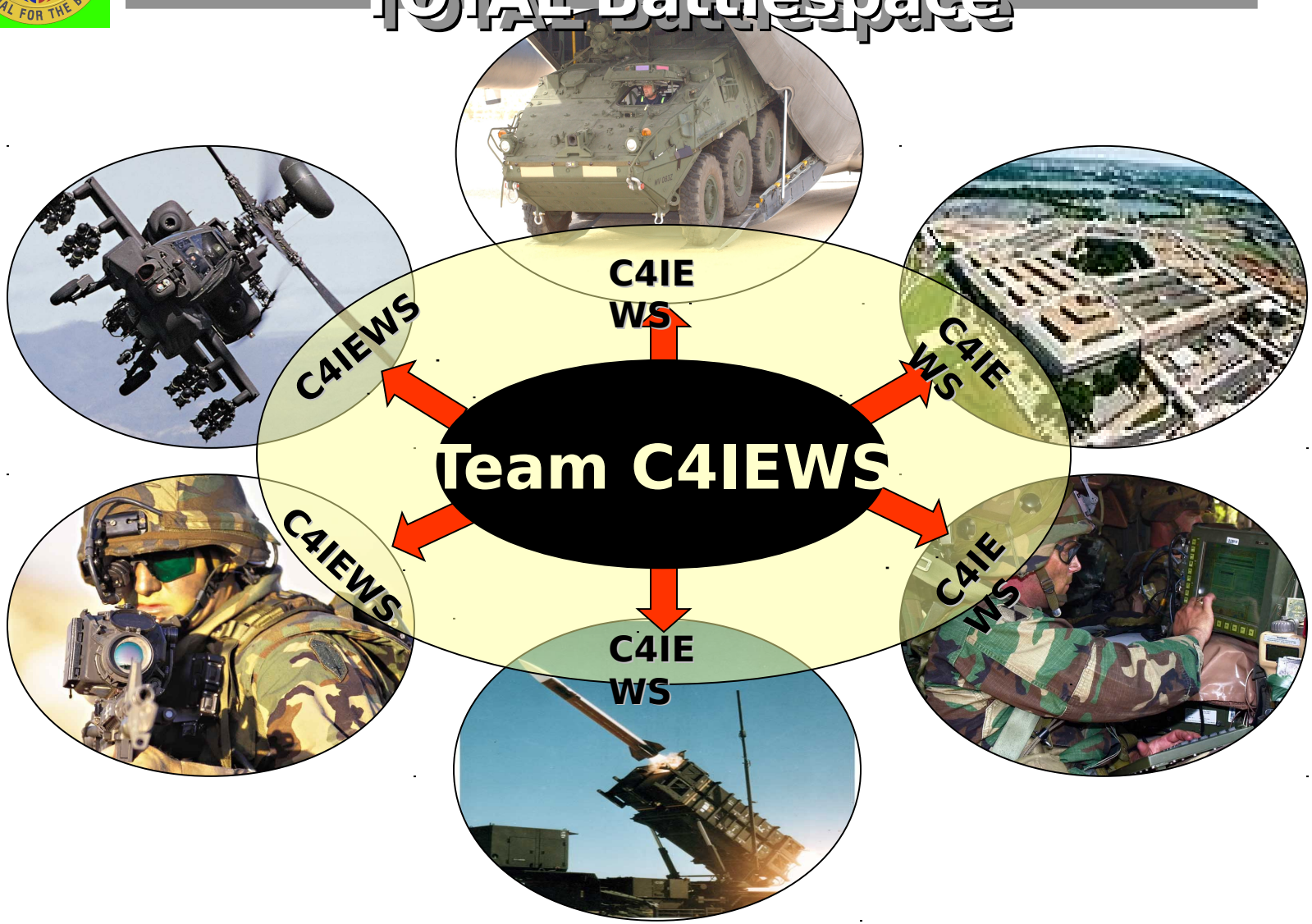
INFORMATION WARFARE

COMBAT SUPPORT ITEMS

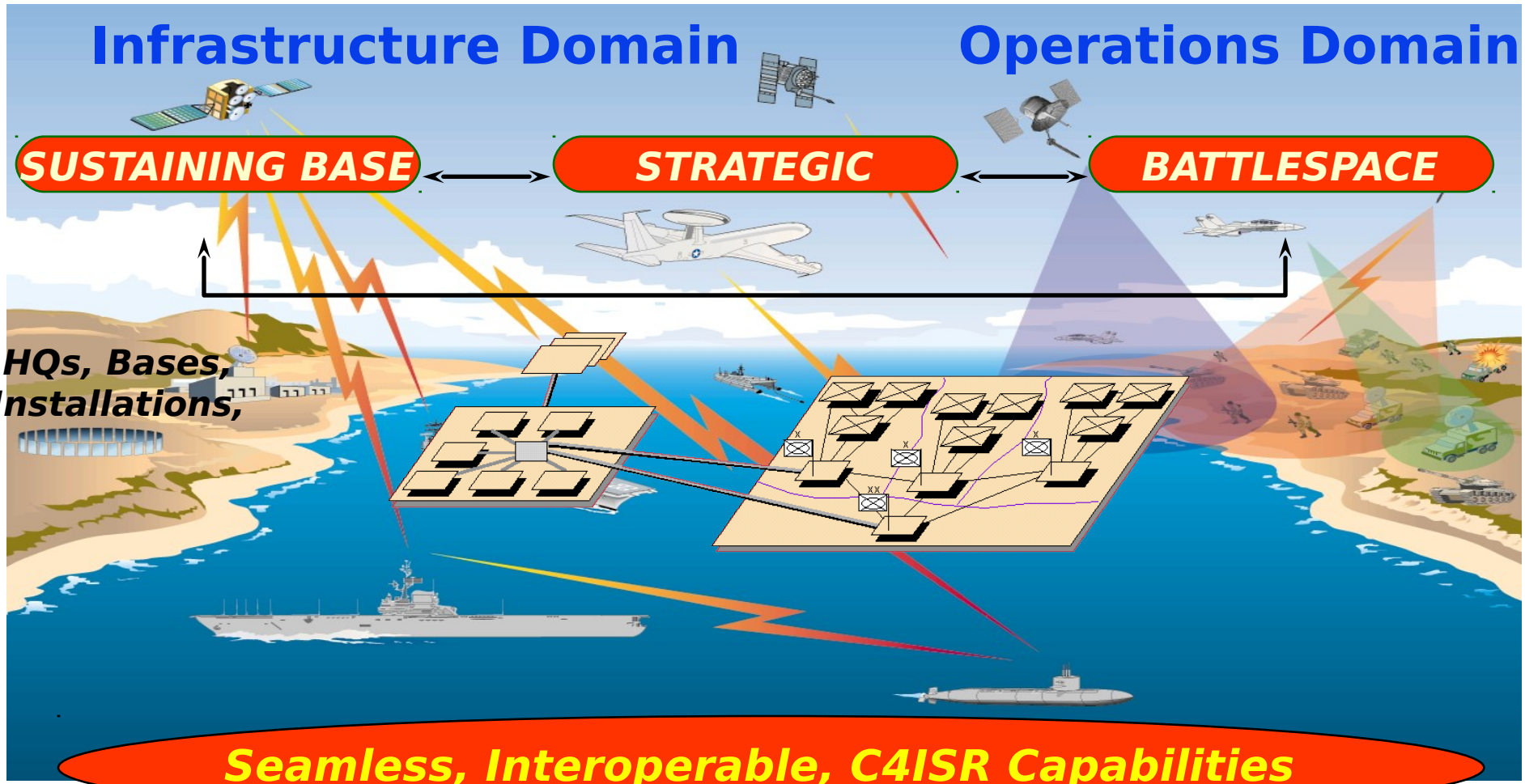
Capabilities

- Own the Night
- Own the Spectrum
- Know the Enemy
- Improved Planning & Decision Making
- Seamless Communications
- Enhanced Situation Awareness
- Countermine
- Reduced Fratricide
- Battlefield Digitization
- Force Synchronization
- Survivability
- Cmd & Cntrl Protect/Attack

C4IEWS Systems- Integration for the TOTAL Battlespace



Team C4IEWS Provides Integration… …Sustaining Base to Battlespace

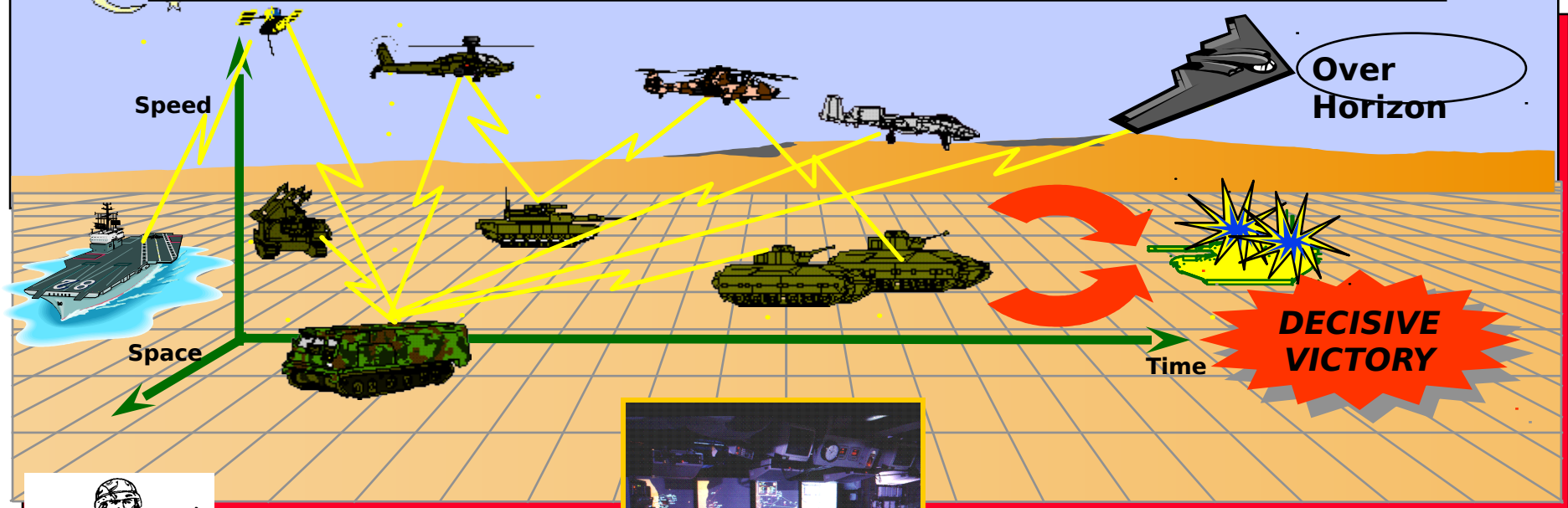


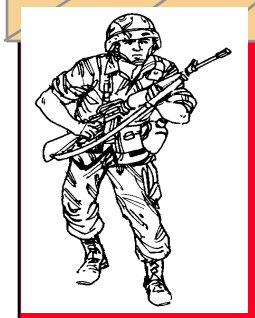
- Defense Communications
- Combat Support Systems
- Installation Info-structure
- Software
- Sensors
- Communications
- Battle Mgt C2
- Intelligence
- Electronic Combat

The C4IEWS Payoff...

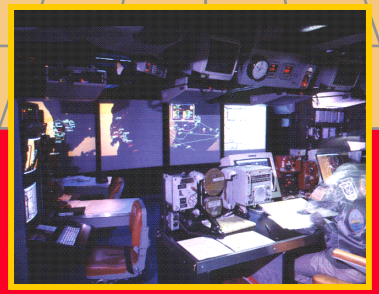
ENABLING COMMANDER CENTRIC WARFARE

The Right Force to the Right Place at the Right Time,



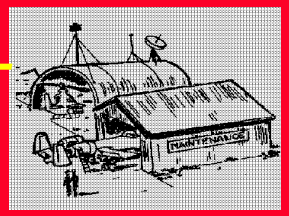


IN THE BATTLE --
EVERY SHOOTER SHOOTING

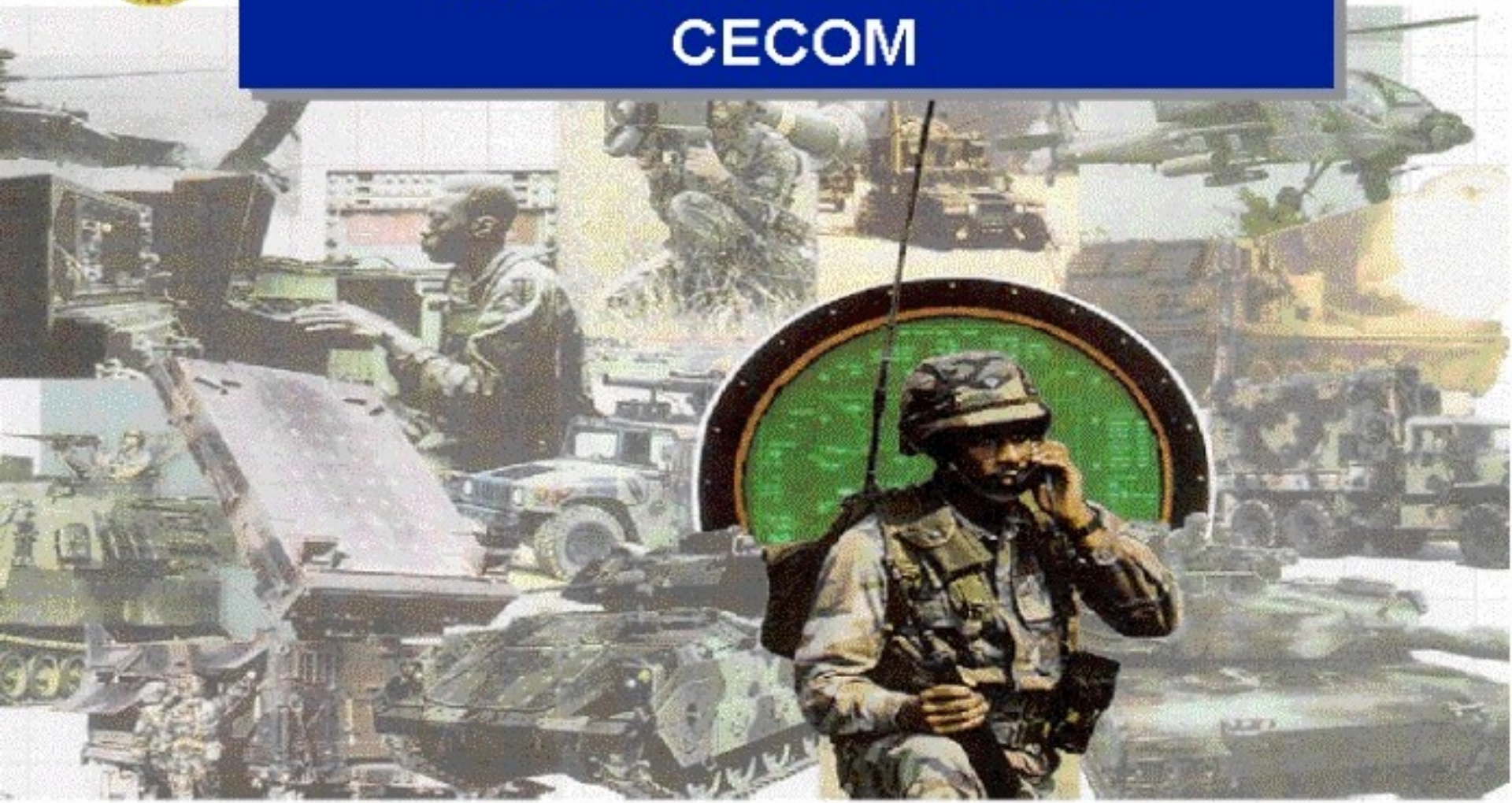


IN CONTROL--
EVERY DECIDER DECIDING

IN SUSTAINMENT--
EVERY SUPPORTER SUPPORTING



The U.S. Army Communications Electronics Command
CECOM



CECOM Bottom Line: THE WARFIGHTER

CECOM

Vision

To Be The Recognized Leader in Providing Integrated Information Dominance Capabilities to America's Warfighters.

....Embodying America's Winning Spirit and Army Values...Caring for Soldiers, Civilians, Retirees and Families.

Mission

To Develop, Acquire, Field and Sustain Superior Information Dominance Technologies and Integrated Systems for America's Warfighters.

CECOM Priorities

- The Readiness of Today's Army
- The Army's Transformation To The Objective Force
  - Stryker Brigade Combat Team
  - Future Combat System
  - Revolution in Military Logistics
  - Enterprise Systems Engineering
- Homeland Security/Force Protection
- Well Being of Our Workforce
- Design and Develop The Information Infrastructure for the Army
- Acquisition Reform
- Information Assurance
- Partnering With Industry, Academia and Others

Contributions to GWOT & Operation Iraqi Freedom

- Emergency Operations Center Operating 3 Shifts - 24/7
- Provide Nerve Center and Focal Point for NOBLE EAGLE, ENDURING FREEDOM & IRAQI FREEDOM Support
- Battlestaff Composition:
  - Command Leadership
  - Line and Staff Activities
- Collect, Fuse and Disseminate Command Critical Information:
  - Operational
  - Logistical
  - Personnel

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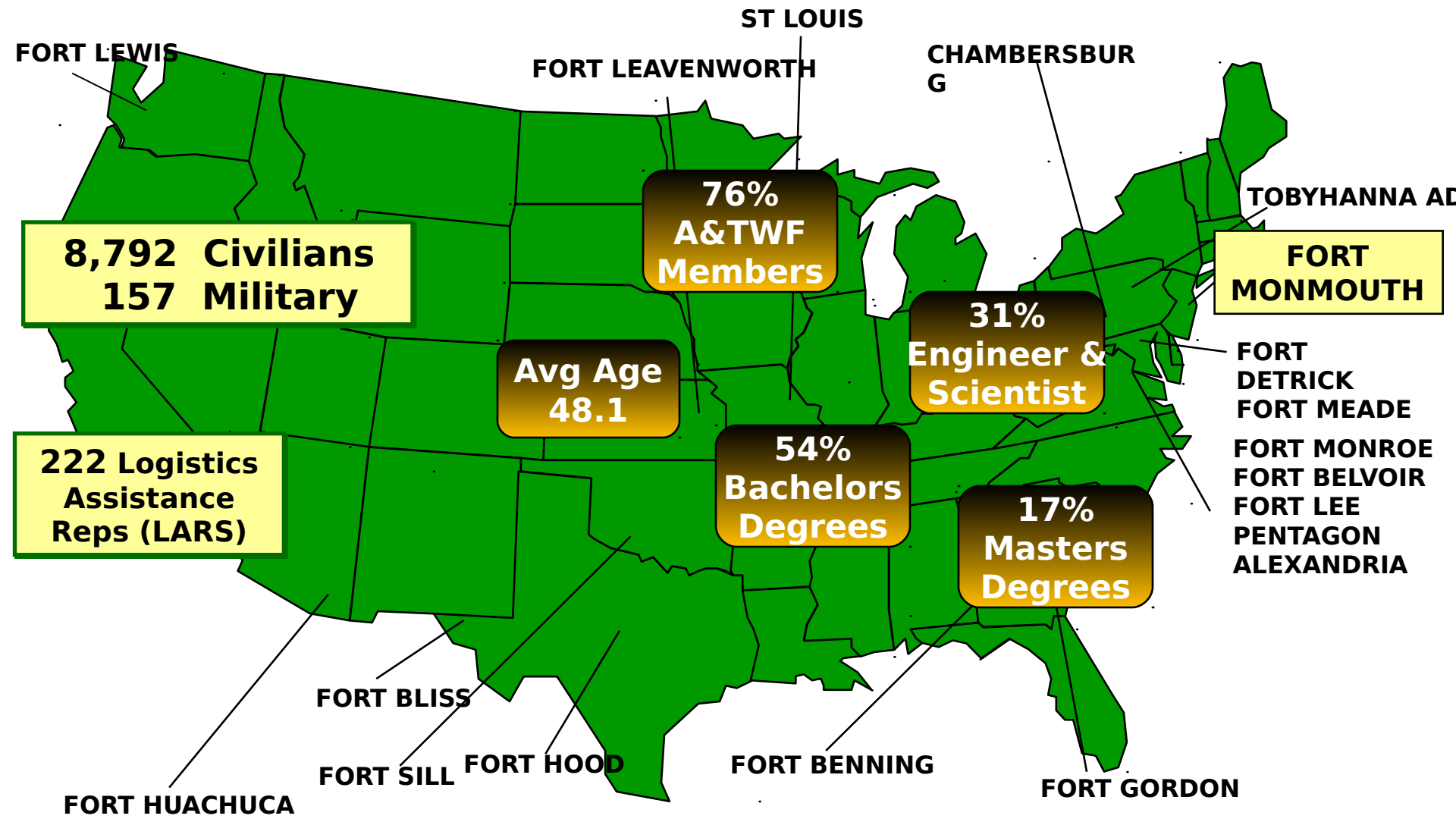
CECOM Workforce



As of: 31 Jan 03

CECOM Core Competencies

READINESS

Enable Army Acquisition

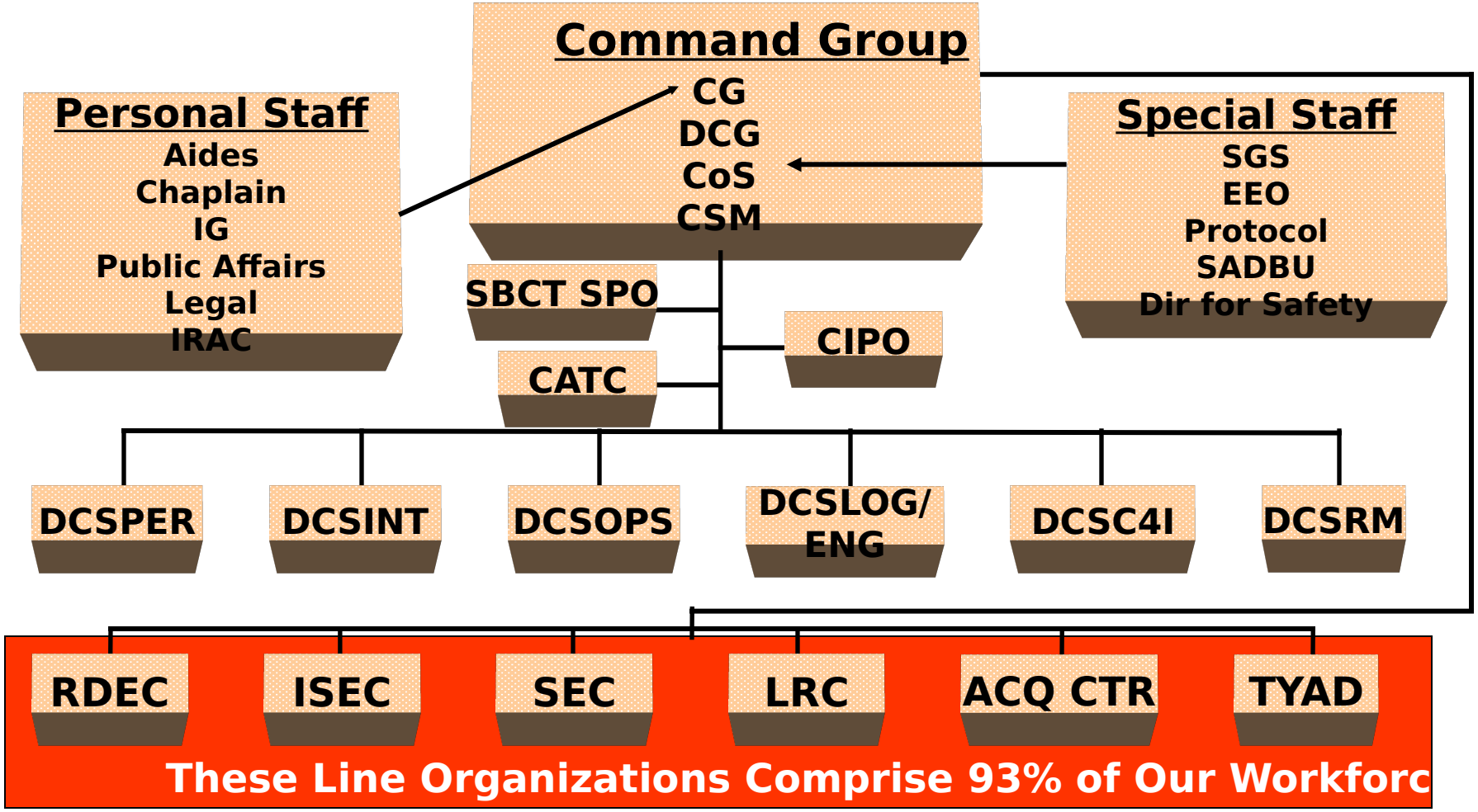
Provide Advanced C4ISR Technology

Sustain C4ISR Equipment

Provide Army Enterprise Systems Engineering

TRANSFORMATION

CECOM Structure



CECOM Facts

Software

- Life Cycle Support for Majority of Army Mission Critical Software
- Over 190 Million Lines of Code
- 200+ Systems
- Information Assurance/Security for 100+ Army Systems
- Army & Joint Interoperability Standards, Tools & Testing

Information Engineering

- Army Systems Engineer for Sustaining Base And Strategic Reachback
- Executive Agent for IT Infrastructure
- Technology Info Center for COTS

Logistics

- Items Managed – 54,598
  - 49% of Army NSNs
- Major Items Managed – 6,280
- FY03 Fieldings – 1,145
- FY03 NET Missions - 558
- AWCF - $642M
- Foreign Mil Sales $410M
- Readiness Rate: 88%

Research & Development

- Manage 6 of 13 Active ATDs
- Manage 40 of 175 STOs
- Enterprise Systems Engineering
- C3 On-the-Move
- Critical Capabilities for FCS Experimentation
- Key Participant C4ISR Test Bed

FY02 Budget

$3.5 Billion

($1.0B Direct)

($2.5B Reimb)

Depot Operations

- #1 Depot for Repair, Overhaul, and Manufacturing
- Most modern DoD Electronics Center
- ISO 9000 Registered

Contracting

- #1 in Productivity
- $5.5 Billion in Contracts Obligations in FY02
- 8,613 Actions (>$25K ea)
- $6.5M Saved by Reverse Auctioning
- $0.8B to Small

21st CENTURY
WARFIGHTER
Integration from the Sustaining Base
Pivotal Technologies and Products
Totally Integrated Solutions

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